

# Work Order ID 80810

\*80810\*

Page 1

February-29-12 1:31:17 PM

Item ID: D350-607-041

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Item Name: Heli-Utility-Basket, LH

Stop \*NS2\*

Start Date: 29/02/2012 Start Qty: 1.00

\*1\*

Cust Item ID:

Required Date: 08/03/2012 Req'd Qty: 1.00

\*1\*

Customer:

Reference:

Approvals: Process Plan: MLS

Date: 12/02/29 Tooling:

Date:

Run Start \*NR1\*

QC:

Date: SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr Revision Nbr

D350-607-1 Rev A

100

\*100\*

DOCUMENT CONTROL

0.00

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-041 CHG008

110

Pick Kit

0.00

\*110\*

Packaging

Memo

0.00

Packaging

120

Small Fab

0.00

\*120\*

Small Fab

Memo

0.00

Small Fab

Assemble as per Dwg D350-607

Seal support gusset seam with white sikaflex-291

Batch: M119508

Expiry date: 12/08/13

12-3-13 MLS

12/3/13 12 sf

12/03/15 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 80810

**\*80810\***

Page 2

February-29-12 1:31:17 PM

Item ID: D350-607-041

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Item Name: Heli-Utility-Basket, LH

Stop **\*NS2\***

Start Date: 29/02/2012 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 08/03/2012 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: Date: Tooling: Date:

Run Start **\*NR1\***

QC: Date: SPC (Y/N): Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

130

QC5- Inspect part completeness to step on W/O

0.00

**\*130\***

QC

Memo

0.00

Quality Control

\*\*\*\*\*Ensure label for weight capacity is correct\*\*\*\*\*

*5/26/15*

140

Pick Kit

0.00

**\*140\***

Packaging

Memo

0.00

Packaging

*6/24/14 (1)*

150

QC4- 100% Inspect kits for completeness

0.00

**\*150\***

QC

Memo

0.00

Quality Control

*5/26/15*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 80810

February-29-12 1:31:17 PM

**\*80810\***

Page 3

Item ID: D350-607-041

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Item Name: Heli-Utility-Basket, LH

Stop **\*NS2\***

Start Date: 29/02/2012 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 08/03/2012 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

160

0.00

**\*160\***

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-607-041

Location: BE

Rec I

*12/4/15*

170

QC21- Final Inspection - Work Order Release

0.00

**\*170\***

QC

Memo

0.00

Quality Control

*12/3/16*

*MF*

*12-03-16*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

February-29-12 1:31:22 PM

Page 1

Work Order ID: 80810

\*80810\*

Parent Item: D350-607-041

\*D350-607-041\*

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 29/02/2012

Required Date: 08/03/2012

Start Qty: 1.00

Required Qty: 1.00

## Comments:

IPP Rev:M05.09.02Added D2856-400-720KJ/JLM

IPP Rev:N 07-12-21 ECN1068 DD

IPP Rev:O as

per ECN10-545 DD 10.04.16 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D350-607-241

CHURCH

Manufactured

No

140

Each

1.0000

1

1

\*D350-607-241\*

Basket Clamp Assembly

\*\*

80920

12/3/12

### Location

### Loc Qty

### Loc Code

PKG12

-4

77875

1

PKG13

5

D2221

Manufactured

No

110

Each

0.0000

1

1

\*D2221\*

350 Basket Base

D2512

Manufactured

No

110

Each

0.0000

1

1

\*D2512\*

Basket Lid 205/350

D2022-101

Manufactured

No

110

Each

71.0000

2

2

\*D2022-101\*

Spacer

\*\*

SD

### Location

### Loc Qty

### Loc Code

ST504

71

73307

11

77047

60

D2258-200

Manufactured

No

110

Each

5.0000

1

1

\*D2258-200\*

Placard 200lb

\*\*

12/3/13

### Location

### Loc Qty

### Loc Code

ST505

5

71180

5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

February-29-12 1:31:22 PM

Page 2

Work Order ID: 80810

\*80810\*

Parent Item: D350-607-041

\*D350-607-041\*

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 29/02/2012

Required Date: 08/03/2012

Start Qty: 1.00

Required Qty: 1.00

D2332-041

Manufactured No

110

Each

0.0000

1

1

\*D2332-041\*

Lid Prop Assembly 6.69" long

\*\*

677353

D2530

Manufactured No

110

Each

13.0000

1

1

\*D2530\*

Handle Weldment

\*\*

50

## Location

## Loc Qty

## Loc Code

ST506

13

77030

7

78965

6

D2535

Manufactured No

110

Each

52.0000

2

\*D2535\*

Spring

\*\*

50

## Location

## Loc Qty

## Loc Code

ST504

52

71117

2

77488

50

D2537

Manufactured No

110

Each

42.0000

2

\*D2537\*

Bushing

\*\*

2

## Location

## Loc Qty

## Loc Code

ST504

42

76088

2

77055

40

D2728-3

Manufactured No

110

Each

0.0000

2

2

\*D2728-3\*

Dart Logo label

\*\*

145050 12/31/13

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

February-29-12 1:31:22 PM

Page 3

Work Order ID: 80810

\*80810\*

Parent Item: D350-607-041

\*D350-607-041\*

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 29/02/2012

Required Date: 08/03/2012

Start Qty: 1.00

Required Qty: 1.00

D2931

Manufactured No

110

Each

502.0000

2

2

\*D2931\*

Bumper

\*\*

Location

Loc Qty

Loc Code

ST504

502

46064

502

2

AN3-16A

Purchased

No

110

Each

95.0000

2

2

\*AN3-16A\*

Bolt

\*\*

Location

Loc Qty

Loc Code

ST352

95

117441

49

118628

46

2

AN4-7A

Purchased

No

110

Each

198.0000

2

2

\*AN4-7A\*

Bolt

\*\*

Location

Loc Qty

Loc Code

ST356

198

117514

98

120770

100

2

AN4-22A

Purchased

No

110

Each

164.0000

1

1

\*AN4-22A\*

Bolt

\*\*

Location

Loc Qty

Loc Code

ST359

164

116419

49

117313

15

118628

100

1

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

February-29-12 1:31:22 PM

Page 4

Work Order ID: 80810

\*80810\*

Parent Item: D350-607-041

\*D350-607-041\*

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 29/02/2012

Required Date: 08/03/2012

Start Qty: 1.00

Required Qty: 1.00

AN4-24A Purchased No

110 Each 51.0000 1

\*AN4-24A\*

Bolt

\*\*

## Location

## Loc Qty

## Loc Code

ST359

51

117514

51

AN5-17A Purchased No

110 Each 100.0000 4

\*AN5-17A\*

Bolt

\*\*

## Location

## Loc Qty

## Loc Code

FP001

8

119438

8

ST338

92

117872

42

120498

50

AN960JD8 NAS1149DN832 Purchased No

110 Each 0.0000 2

\*AN960.ID8\*

Washer

\*\*

AN960JD416 NAS1149D0463J Purchased No

110 Each 8.0000 2

\*AN960.ID416\*

Washer

\*\*

## Location

## Loc Qty

## Loc Code

ST351

8

116289

8

AN960JD416L NAS1149D0416J Purchased No

110 Each 8.0000 2

\*AN960.ID416I \*

Washer

\*\*

## Location

## Loc Qty

## Loc Code

FP002

8

110153

8

February-29-12 1:31:22 PM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

February-29-12 1:31:22 PM

Page 5

Work Order ID: 80810

**\*80810\***

Parent Item: D350-607-041

**\*D350-607-041\***

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 29/02/2012

Required Date: 08/03/2012

Start Qty: 1.00

Required Qty: 1.00

AN960.D516 NAS1149D0563J Purchased No

110 Each 0.0000 4 4

**\*AN960.D516\***

Washer

\*\*

AN970-4 Purchased No

110 Each 89.0000 4 4

**\*AN970-4\***

Washer

\*\*

## Location

## Loc Qty

## Loc Code

ST344

89

115936

11

116900

1

120308

47

~~120644~~

30

MS20600-AD4W3 Purchased No

110 Each 1,316.000 2 2

**\*MS20600-AD4W3\***

Cherry Rivets

\*\*

## Location

## Loc Qty

## Loc Code

ST321

1183

111636

36

117505

10

117601

35

118626

602

120308

500

WA018

133

107939

133

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

February-29-12 1:31:22 PM

Page 6

Work Order ID: 80810

\*80810\*

Parent Item: D350-607-041

\*D350-607-041\*

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 29/02/2012

Required Date: 08/03/2012

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Purchased

No

110

Each

3,872.000

2

\*\*

\*MS21042I 3\*

Nut

## Location

## Loc Qty

## Loc Code

ST300

3872

117441

16

117885

32

118451

5

118927

3

119017

3619

119075

197

MS21042L4

Purchased

No

110

Each

4,518.000

4

\*\*

\*MS21042I 4\*

Nut

## Location

## Loc Qty

## Loc Code

ST300

4518

117441

59

117601

157

118451

133

119017

200

119075

3969

MS21042L5

Purchased

No

110

Each

1,708.000

4

\*\*

\*MS21042I 5\*

Nut

## Location

## Loc Qty

## Loc Code

ST300

1708

116105

5

116548

43

117611

42

118179

118

119109

1500

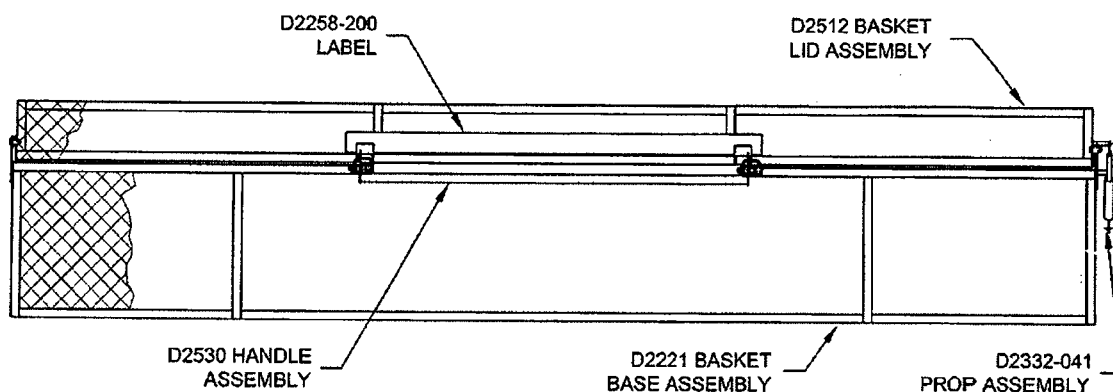
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

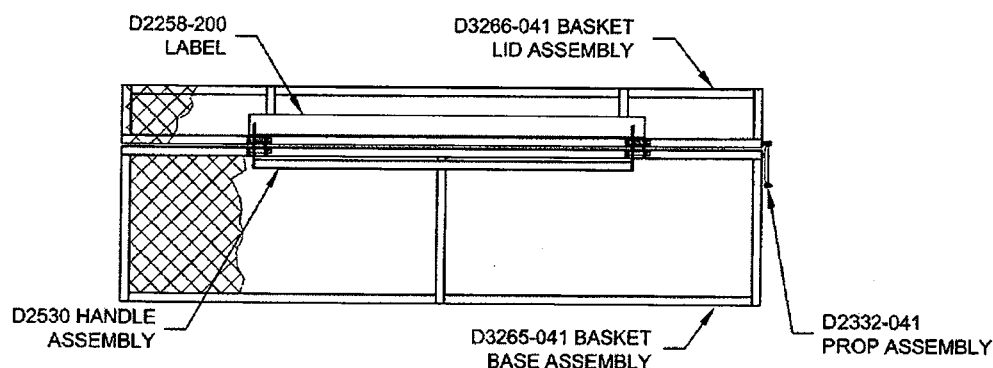
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

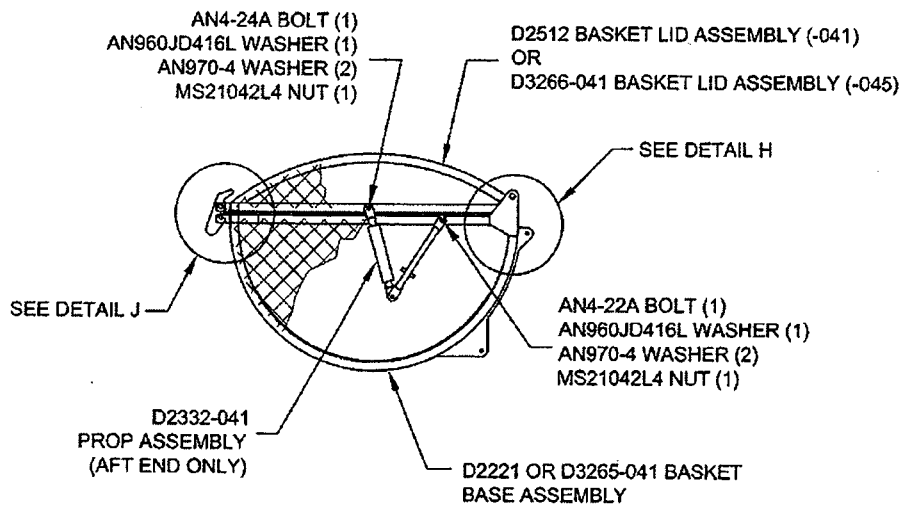
**NOTE:** Date & initial all entries



**D350-607-041 HELI-UTILITY- BASKET™**



**D350-607-045 HELI-UTILITY- BASKET™**



**VIEW C-C**  
**PROP ARM DETAIL**

**Figure 5 – Basket Replacement Parts**

• COPYRIGHT © 1994 BY DART AEROSPACE LTD. •  
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: **A**

Date: 10.03.10

80810 MJS  
12/02/29

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries